Title: SYSTEM AND METHOD FOR MANAGING ROUTER METADATA

IN THE CLAIMS

Please add new claims 3-7 as follows:

1. (Original) A computerized method for managing router metadata, the method comprising:

creating a metadata file, said metadata file defining objects in a router; reading the metadata file; converting the metadata file into an object model having at least one object; and loading the objects onto the router.

- 2. (Original) The computerized method of claim 1, wherein loading the objects onto the router loads the objects into an SNMP (Simple Network Management Protocol) MIB (Management Information Base).
- 3. (New) The computerized method of claim 1, wherein the metadata file comprises an ASCII formatted file.
- 4. (New) The computerized method of claim 1, wherein converting the metadata file includes creating a hash table of attributes names and attribute values from the metadata file.
- 5. (New) The computerized method of claim 1, wherein converting the metadata file comprises converting a required subset of the metadata into an object model.
- 6. (New) The computerized method of claim 1, further comprising:

 comparing by the router the objects of the object model to a runtime object model;

 and

updating the runtime object model with differences identified by the comparison.

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7. (New) The computerized method of claim 1, further comprising:
reading a runtime object model from the router;
comparing the runtime object model to metadata in the metadata file; and updating the metadata file with differences identified by the comparison.